FEDERAL COMMUNICATIONS COMMISSION
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JAN 12 2012

Christopher J. Sova, Esq.
Citadel Broadcasting Company
261 Madison Avenue
3rd Floor
New York, NY 10016

In re: Radio License Holding CBC, LLC
WTMA(AM), Charleston, South Carolina
Facility Identification Number: 72376
BL-20110928AGA (License Application)
BP-2008080923AEG (Construction Permit)
Program Test Authority

Dear Mr. Sova:

This is in reference to the above captioned license application and the request for program test authority for station WTMA(AM), Charleston, South Carolina.

Authority is granted WTMA(AM) to conduct daytime and nighttime limited program tests in accordance with Construction Permits BP-2008080923AEG and Section 73.1620 of the Commission's rules on 1250 kHz with a daytime norminal power of 5.0 kilowatts and a nighttime nominal power of 1 kilowatt. Program tests are authorized with a daytime antenna input power of 5.0 kilowatts and a nighttime antenna input power of 1.08 kilowatts (daytime antenna input current of 9.40 amperes and nighttime common point current of 4.58 amperes).

Sincerely,

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

cc: R. Stuart Graham

Name of Licensee: RADIO LICENSE HOLDING CBC, LLC

Station Location: CHARLESTON, SC

Frequency (kHz): 1250

Station Class: B

Antenna Coordinates:

		Day			
Latitude:	N	32 Deg	49 Min	27 Sec	
Longitude:	W	80 Deg	00 Min	10 Sec	

		Night			
Latitude:	N	32 Deg	49 Min	27 Sec	
Longitude:	W	80 Deg	00 Min	10 Sec	

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 1.0

Antenna Input Power (kW): Day: 5.0 Night: 1.1

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 9.4 Night: 4.58

Resistance (ohms): Day: 56.62 Night: 51.51

Non-Directional Antenna: Day
Radiator Height: 107.9 meters; 161.96 deg
Theoretical Efficiency: 353.5 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1263009	

Night:

Tower No.	ASRN	Overall Height (m)
1	1263009	
2	None	60.4

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 351.9

Standard RMS (mV/m/km): Night: 369.6

Augmented RMS (mV/m/km):

Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	162.0
2	0.8000	154.000	89.9000	284.000	0	86.9

* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	163	1.92

Antenna Monitor: POTOMAC INSTRUMENTS 1901-3 S/N 817

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
211	3.83	9.2
357	3.94	16.82

Special operating conditions or restrictions:

1 Ground System consists of 120, 53.95 meter (177 foot) #12 radial wires equally divided (every 3 degrees) from the base of each radiator. A counterpoise ground system is suspended about the base of each tower at the high tide mark to present stable operating impedance to the towers. Copper strap connects all towers to the main transmitter grounding point with a common strap connecting to the base point of each tower. Where the radial wires from each tower intersect, they are terminated in a transverse ground strap.

DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 211° True North: From the WTMA transmitter, proceed southeast on Orange Branch Road for 0.74 kilometer (0.46 mile). Turn right proceed southwest on Orange Grove Road for 1.41 kilometer (0.88 mile). Turn left on Ashley Hall Road and proceed southeast 0.4 kilometers (0.25 miles). Turn right on SR7 (Sam Rittenberg Boulevard) and proceed southwest 1.84 kilometers (1.14 miles). Turn left on Belgrade Avenue and proceed south for 0.3 kilometer (0.19 mile) to the monitor point. The monitor point is located at 1935 Belgrade Avenue. Geographic coordinates are North Latitude 32° 47' 40.7"; West Longitude 80° 01' 25.9" NAD' 27.

Direction of 357° True North: From the WTMA transmitter, proceed southeast on Orange Branch Road for 0.74 kilometer (0.46 mile). Turn left and proceed northeast on Orange Grove Road for 0.57 kilometer (0.35 mile). Turn left and proceed north on SR7 (Sam Rotenberg Boulevard) for 2.89 kilometer (1.8 miles). Take the cloverleaf to I-26W and proceed west 1.76 kilometers (1.1 miles), taking the Dorchester Raod off ramp. Turn left and proceed 1.59 kilometers (1.0 mile). Turn right and proceed north on Veneer Avenue for 0.17 kilometer (0.1 mile). Turn right and proceed north on Charlene Drive for 0.61 kilometer (0.4 mile). Turn left and proceed west, first on Marth Drive which changes to Leeds Avenue for 0.2 kilometer (1.2 miles) to the monitorr point. The monitor point is located at 2694 Leeds Avenue.
The geographic coordinates are North Latitude 32° 51' 34.3"; West Longitude 80° 00' 18.0" NAD'27.

2 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

3 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.

*** END OF AUTHORIZATION ***